IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of:

Uhlmann et al.

Appl. No.: 09/500,991

Filed: February 15, 2000

Compounds Modulating Sister Chromatid Separation and

Method for Identifying Same

Confirmation No.: 3282

Art Unit:

1652

Examiner:

Fronda, Christian

Atty. Docket: 0652,2040000/JMC

Amendment Under 37 C.F.R. § 1.312 and Submission of Substitute Sequence Listing Under 37 C.F.R. § 1.825(a)

Mail Stop Issue Fee

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herein is an Amendment Under 37 C.F.R. § 1.312. As payment of the issue fee is filed herewith, Applicants respectfully submit that filing under 37 C.F.R. § 1.312 is proper. (M.P.E.P. § 714.16.)

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Sequence Listing begin on page 3 of this paper.

Remarks and Arguments begin on page 4 of this paper.

It is believed that extensions of time are not required beyond those that may otherwise be provided for in documents accompanying this Amendment. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.